

|     |        |                                                                                                                                                                                       |                                                                   |    |     |                  |
|-----|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|----|-----|------------------|
| S56 | 595795 | (mobile or cellular or wireless near (extender\$4 or extend\$4 or extension\$2 or repeat\$4)) and @ad<"20021203"                                                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/18 09:14 |
| S57 | 595532 | (mobile or cellular or wireless near ((phone or telephone) and (extender\$4 or extend\$4 or extension\$2 or repeat\$4))) and @ad<"20021203"                                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/18 09:15 |
| S58 | 329    | (mobile near ((phone or telephone) and (extender\$4 or extend\$4 or extension\$2 or repeat\$4))) and @ad<"20021203"                                                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/18 09:15 |
| S59 | 2      | (mobile or cellular or wireless or WLAN or (wireless near lan)) and (dual near ((phone or telephone) and (extender\$4 or extend\$4 or extension\$2 or repeat\$4))) and @ad<"20021203" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/18 09:17 |
| S60 | 66800  | (mobile or cellular or wireless or WLAN or (wireless near lan)) and (((phone or telephone) and (extender\$4 or extend\$4 or extension\$2 or repeat\$4))) and @ad<"20021203"           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/18 09:17 |
| S61 | 992    | ((mobile or cellular or wireless or WLAN or (wireless near lan)) near repeat\$4) and @ad<"20021203"                                                                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/18 09:18 |
| S62 | 62     | S61 and (forward\$4 near (messag\$4 or data or packet\$2))                                                                                                                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/18 09:21 |
| S63 | 592    | 455/11.1.ccls. and @ad<"20021203"                                                                                                                                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/18 09:49 |

|     |      |                                                                                           |                                                                   |    |     |                  |
|-----|------|-------------------------------------------------------------------------------------------|-------------------------------------------------------------------|----|-----|------------------|
| S64 | 148  | S63 and (phone or telephone) and (repeater or router)                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/18 09:31 |
| S65 | 2    | "20040203342".pn.                                                                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/18 11:17 |
| S66 | 2    | "5890054".pn.                                                                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/18 09:32 |
| S67 | 2    | "5850593".pn.                                                                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/18 09:32 |
| S68 | 11   | ((mobile or wireless or cellular) near (translat\$5 near repeater))                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/18 09:49 |
| S69 | 78   | ((mobile or wireless or cellular) and (translat\$5 near repeater))                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/18 09:49 |
| S70 | 54   | S69 and @ad<"20021203"                                                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/18 09:58 |
| S71 | 1576 | (router or routing) and (NAT or (network adj address adj translation)) and @ad<"20021203" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/18 09:59 |

| Ref # | Hits | Search Query                                                                         | DBs                                                               | Default Operator | Plurals | Time Stamp       |
|-------|------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------|------------------|---------|------------------|
| L1    | 19   | ((cellular or WLAN) near (dipole adj antenna))                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/08/18 10:48 |
| L2    | 20   | ((cellular or WLAN) near (dipole\$2 near antenna))                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/08/18 10:48 |
| L3    | 2    | ((cellular or WLAN) near (dipole\$2 near antenna)) and (TDMA or CDMA or GSM)         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/08/18 10:49 |
| L5    | 326  | "802.11" and ((wireless or cellular or mobile) near (router or routing))             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/08/18 11:24 |
| L6    | 126  | I5 and @ad<"20021203"                                                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/08/18 11:25 |
| L7    | 0    | I6 and ("802.11" near ((wireless or cellular or mobile) near (router or routing)))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/08/18 11:22 |
| L8    | 0    | I6 and ("802.11" near (router or routing))                                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/08/18 11:22 |
| L9    | 0    | I6 and @ad<"20021203" and (virtual near network\$4) and (RTS/CTS or (CTS near self)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/08/18 11:24 |

|     |     |                                                                                                    |                                                                   |    |     |                  |
|-----|-----|----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|----|-----|------------------|
| L10 | 185 | "802.11" and (router or routing) and ((virtual near network\$4) or (RTS/CTS) or (CTS near Self))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/18 11:25 |
| L11 | 0   | "802.11" and (router or routing) and ((virtual near network\$4) and (RTS/CTS) and (CTS near Self)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/18 11:25 |
| L12 | 78  | l10 and @ad<"20021203"                                                                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/18 11:25 |
| S1  | 97  | himmelstein.in.                                                                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/17 08:47 |
| S2  | 6   | himmelstein.in. and (location or position) and emergency                                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/17 09:45 |
| S3  | 332 | 455/404.1-414.3.ccls. and (position\$4 or location\$4) and emergenc\$4 and priorit\$4              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/17 09:14 |
| S4  | 287 | 455/456.1-457.ccls. and (position\$4 or location\$4) and emergenc\$4 and priorit\$4                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/17 08:52 |
| S5  | 41  | 455/521.ccls. and (position\$4 or location\$4) and emergenc\$4 and priorit\$4                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/17 08:52 |

|     |     |                                                                                                             |                                                                   |    |     |                  |
|-----|-----|-------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|----|-----|------------------|
| S6  | 101 | S3 and @ad<"19990910"                                                                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/17 08:52 |
| S7  | 47  | S4 and @ad<"19990910"                                                                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/17 09:15 |
| S8  | 25  | S5 and @ad<"19990910"                                                                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/17 09:01 |
| S9  | 373 | (cellular or wireless or mobile) and<br>(position\$4 or location\$4) and<br>(emergenc\$4 near notification) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/17 09:14 |
| S10 | 73  | S9 and @ad<"19990910"                                                                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/17 09:22 |
| S11 | 3   | marrah.in. and diamond.in. and<br>(mobile near weather)                                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/17 09:48 |
| S12 | 344 | (emergency near (alert\$4 or<br>situation\$2)) and (reduc\$5 near<br>volume)                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/17 10:40 |
| S13 | 2   | S12 and (reduc\$5 near volume near<br>radio)                                                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/17 10:39 |

|     |       |                                                                                                             |                                                                   |    |     |                  |
|-----|-------|-------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|----|-----|------------------|
| S14 | 84    | emergenc\$4 and (volume near radio)                                                                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/17 10:41 |
| S15 | 3     | S14 and (reduc\$4 near volume near radio)                                                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/17 10:40 |
| S16 | 29    | S14 and @ad<"19990910"                                                                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/17 14:58 |
| S17 | 917   | (emergenc\$5) and (steer\$5 near (vehicle or auto or automobile or car or truck or bus)) and @ad<"19990910" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/17 10:48 |
| S18 | 11    | S17 and ((emergenc\$5) near (steer\$5 near (vehicle or auto or automobile or car or truck or bus)))         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/17 10:49 |
| S19 | 510   | (emergency or emergencies) and (collision near (avoid\$2 or avoidance or avoiding)) and @ad<"19990910"      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/17 10:54 |
| S20 | 11    | S19 and ((emergency or emergencies) near (collision near (avoid\$2 or avoidance or avoiding)))              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/17 11:35 |
| S21 | 29173 | (speed and direction) and (emergency or emergencies or disaster\$2)                                         | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2005/08/17 12:13 |
| S22 | 19    | S21 and ((speed and direction) near (emergency or emergencies or disaster\$2))                              | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2005/08/17 11:58 |
| S23 | 210   | S21 and GPS and ((position or location) near (emergenc\$4 or disaster))                                     | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2005/08/17 12:14 |

|     |       |                                                                                                          |                                                                   |    |     |                  |
|-----|-------|----------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|----|-----|------------------|
| S24 | 39    | S23 and @ad<"19990910"                                                                                   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2005/08/17 12:40 |
| S25 | 45    | souissi.in.                                                                                              | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2005/08/17 12:38 |
| S26 | 129   | ((location or position) and ((speed and direction) near mobile)                                          | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2005/08/17 12:40 |
| S27 | 47    | S26 and @ad<"19990910"                                                                                   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2005/08/17 12:43 |
| S28 | 3499  | ((position or location) and (speed and direction) and (collision near avoid\$5)                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/17 12:42 |
| S29 | 1     | S28 and @ad<"19990910" and ((speed and direction) near collision)                                        | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2005/08/17 12:46 |
| S30 | 268   | ((cellular or mobile or wireless) near (phone\$2 or telephone\$2)) and proximity and college             | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2005/08/17 12:48 |
| S31 | 24    | S30 and @ad<"19990910" and (speed and direction)                                                         | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2005/08/17 13:11 |
| S32 | 12021 | ((cellular or mobile or wireless) near (phone\$2 or telephone\$2)) and proximity                         | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2005/08/17 12:48 |
| S33 | 3     | ((cellular or mobile or wireless) near (phone\$2 or telephone\$2)) near proxim\$6 and (stadium or arena) | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2005/08/17 12:52 |
| S34 | 101   | ((speed and direction) near (mobile or user or person)) and GPS                                          | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2005/08/17 13:10 |
| S35 | 10    | S34 and @ad<"19990910" and (speed and direction)                                                         | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2005/08/17 13:21 |
| S36 | 29    | (advertis\$6) and (email near broadcast\$5)                                                              | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2005/08/17 13:22 |
| S37 | 2     | S36 and @ad<"19990910"                                                                                   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2005/08/17 13:22 |
| S38 | 31    | (advertis\$6) and (email\$5 near broadcast\$5)                                                           | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2005/08/17 13:39 |

|     |      |                                                                                                                                                             |                                                                   |    |     |                  |
|-----|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|----|-----|------------------|
| S39 | 2    | S38 and @ad<"19990910"                                                                                                                                      | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2005/08/17 13:39 |
| S40 | 1517 | (advertis\$6) and (broadcast\$5 near<br>messag\$5)                                                                                                          | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2005/08/17 13:41 |
| S41 | 53   | S40 and (advertis\$6 near<br>(broadcast\$5 near messag\$5))                                                                                                 | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2005/08/17 13:39 |
| S42 | 11   | S41 and @ad<"19990910"                                                                                                                                      | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2005/08/17 13:39 |
| S43 | 3    | (email\$5 near broadcast\$5 near<br>messag\$5) and @ad<"19990910"                                                                                           | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2005/08/17 13:43 |
| S44 | 19   | email\$5 and (broadcast\$5 near<br>messag\$5) and (distribution adj list\$4)<br>and @ad<"19990910"                                                          | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2005/08/17 13:43 |
| S45 | 24   | ((email\$5 near messag\$5) near<br>(recipient\$4)) and @ad<"19990910"                                                                                       | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2005/08/17 13:44 |
| S46 | 7    | advertis\$6 and ((email\$5 near<br>messag\$5) near recipient\$4) and<br>@ad<"19990910"                                                                      | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2005/08/17 13:46 |
| S47 | 234  | advertis\$6 and (messag\$5 near<br>recipient\$4) and @ad<"19990910"                                                                                         | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2005/08/17 13:52 |
| S48 | 415  | (wireless or cellular or mobile) and<br>(position or location) and (proximat\$5<br>near user\$2)                                                            | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2005/08/17 13:51 |
| S49 | 109  | S48 and @ad<"19990910"                                                                                                                                      | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2005/08/17 14:59 |
| S50 | 5430 | radio and volume and (emergency or<br>disaster)                                                                                                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/17 14:59 |
| S51 | 1960 | S50 and @ad<"19990910"                                                                                                                                      | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2005/08/17 15:00 |
| S52 | 180  | S51 and (volume near (reduce\$2 or<br>reducing or less or lessen or lessening<br>or drop or drops or dropping or low\$2<br>or lower or lowers or lowering)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/17 15:19 |



|     |        |                                                                                                                                                                                       |                                                                   |    |     |                  |
|-----|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|----|-----|------------------|
| S53 | 411749 | (mobile or cellular or wireless or WLAN or (wireless near (LAN or (local network)))) and (extender\$4 or extend\$4 or extension\$2 or repeat\$4)                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/18 09:14 |
| S54 | 3410   | S53 and ((mobile or cellular or wireless or WLAN or (wireless near (LAN or (local network)))) near (extender\$4 or extend\$4 or extension\$2 or repeat\$4))                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/18 09:08 |
| S55 | 930    | S54 and forward\$4 and @ad<"20021203"                                                                                                                                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/18 09:08 |
| S56 | 595795 | (mobile or cellular or wireless near (extender\$4 or extend\$4 or extension\$2 or repeat\$4)) and @ad<"20021203"                                                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/18 09:14 |
| S57 | 595532 | (mobile or cellular or wireless near ((phone or telephone) and (extender\$4 or extend\$4 or extension\$2 or repeat\$4))) and @ad<"20021203"                                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/18 09:15 |
| S58 | 329    | (mobile near ((phone or telephone) and (extender\$4 or extend\$4 or extension\$2 or repeat\$4))) and @ad<"20021203"                                                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/18 09:15 |
| S59 | 2      | (mobile or cellular or wireless or WLAN or (wireless near lan)) and (dual near ((phone or telephone) and (extender\$4 or extend\$4 or extension\$2 or repeat\$4))) and @ad<"20021203" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/18 09:17 |
| S60 | 66800  | (mobile or cellular or wireless or WLAN or (wireless near lan)) and (((phone or telephone) and (extender\$4 or extend\$4 or extension\$2 or repeat\$4))) and @ad<"20021203"           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/18 09:17 |

|     |     |                                                                                                     |                                                                   |    |     |                  |
|-----|-----|-----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|----|-----|------------------|
| S61 | 992 | ((mobile or cellular or wireless or WLAN or (wireless near lan)) near repeat\$4) and @ad<"20021203" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/18 09:18 |
| S62 | 62  | S61 and (forward\$4 near (messag\$4 or data or packet\$2))                                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/18 09:21 |
| S63 | 592 | 455/11.1.ccls. and @ad<"20021203"                                                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/18 09:49 |
| S64 | 148 | S63 and (phone or telephone) and (repeater or router)                                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/18 09:31 |
| S65 | 2   | "20040203342".pn.                                                                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/18 11:17 |
| S66 | 2   | "5890054".pn.                                                                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/18 09:32 |
| S67 | 2   | "5850593".pn.                                                                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/18 09:32 |
| S68 | 11  | ((mobile or wireless or cellular) near (translat\$5 near repeater))                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/18 09:49 |

|     |      |                                                                                           |                                                                   |    |     |                  |
|-----|------|-------------------------------------------------------------------------------------------|-------------------------------------------------------------------|----|-----|------------------|
| S69 | 78   | ((mobile or wireless or cellular) and (translat\$5 near repeater))                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/18 09:49 |
| S70 | 54   | S69 and @ad<"20021203"                                                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/18 09:58 |
| S71 | 1576 | (router or routing) and (NAT or (network adj address adj translation)) and @ad<"20021203" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/18 09:59 |